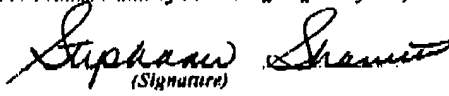


MAY 11 2006

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No 2001-0093-01
Applicant(s): Robert N. Jacques			
Application No. 09/896,689	Filing Date June 29, 2001	Examiner Ronald Hartmann, Jr.	Group Art Unit 2121
Invention: TUNING CONTROL PARAMETERS OF VIBRATION REDUCTION AND MOTION CONTROL SYSTEMS FOR FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS			
<p>I hereby certify that this <u>Response to Office Action (28 pages)</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571 273 8300)</p> <p>on <u>May 11, 2006</u> (Date)</p> <p style="text-align: right;">Stephanie Sharrett (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P1A0REV02

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USSN 09/896,689
Attorney Docket No.: 2001-0093-01

CERTIFICATE OF FACSIMILE TRANSMISSION

Date of Deposit: May 11, 2006

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(Name) Stephen Sharrett

(Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert N. Jacques

Serial No.: 09/896,689

Filing Date: June 29, 2001

Title: TUNING CONTROL PARAMETERS
OF VIBRATION REDUCTION AND
MOTION CONTROL SYSTEMS FOR
FABRICATION EQUIPMENT AND
ROBOTIC SYSTEMS

Examiner: Ronald D. Hartman, Jr.

Group Art Unit: 2121

Conf. No.: 8713

Mail Stop After Final
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RESPONSE TO OFFICE ACTION

Responsive to the Final Office Action dated March 13, 2006, please amend the above-captioned application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 28 of this paper.